

Carrier particles for use in dry powder inhalers

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Inventor: STANIFORTH JOHN NICHOLAS (GB)
Applicant: CO ORDINATED DRUG DEV (GB)
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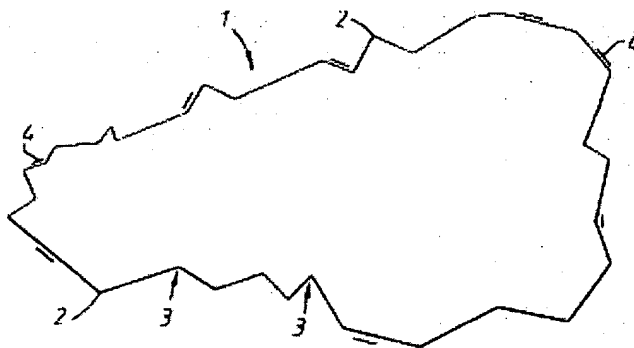
WO9623485 (A1)
EP0806938 (A1)
US6521260 (B1)
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Abstract not available for FI973151
Abstract of correspondent: **US6153224**

PCT No. PCT/GB96/00215 Sec. 371 Date Sep. 25, 1997 Sec. 102(e) Date Sep. 25, 1997 PCT Filed Jan. 31, 1996 PCT Pub. No. WO96/23485 PCT Pub. Date Aug. 8, 1996A powder for use in a dry powder inhaler includes active particles and carrier particles for carrying the active particles. The powder further includes additive material (4) on the surfaces of the carrier particles to promote the release of the active particles from the carrier particles on actuation of the inhaler. The powder is such that the active particles are not liable to be released from the carrier particles before actuation of the inhaler. The inclusion of additive material (4) in the powder has been found to give an increased respirable fraction of the active material.



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